## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(("guidewire" "guide wire") and metallic and mixture and sinter\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/09 10:19
S1	8	("20030181828"   "20040167437"   "5171383"   "5533985"   "5554139"   "5622665"   "6001068"   "6328822"). DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/06/11 14:49
8	50	(US-3562571-\$ or US-3565395-\$ or US-3568111-\$ or US-3575504-\$ or US-3581161-\$ or US-3593557-\$ or US-3599060-\$ or US-3599137-\$ or US-3622941-\$ or US-3623780-\$ or US-3623780-\$ or US-3644149-\$ or US-3647546-\$ or US-3659821-\$ or US-3660943-\$ or US-3669501-\$ or US-3673309-\$ or US-3678348-\$ or US-3704387-\$ or US-3754957-\$).did. or (US-3756658-\$ or US-3754957-\$).did. or (US-3756658-\$ or US-3761844-\$ or US-3766862-\$ or US-3767482-\$ or US-3771947-\$ or US-3777050-\$ or US-3781610-\$ or US-3781724-\$ or US-3781763-\$ or US-3790098-\$ or US-3799423-\$ or US-3815206-\$ or US-3819434-\$ or US-3823747-\$ or US-38526246-\$ or US-3831213-\$ or US-38374020-\$ or US-3875886-\$ or US-3877418-\$ or US-3887098-\$ or US-3877418-\$ or US-3887098-\$ or US-3911332-\$).did.	USPAT	OR	0 0	2007/09/21

<b>S3</b>	0	S2 and ("guidewire" "guide wire")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:36
S4	35	(murayama-hiraku mishima-katsuro).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:37
S5	27	(murayama-hiraku mishima-katsuro).in. and ("guide wire" "guidewire")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:37
S6	4	(murayama-hiraku mishima-katsuro).in. and ("guide wire" "guidewire") and gradient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:37
S7	1650	600/585.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:51
S8	1356	600/585.ccls. and @ad<"20030318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:51
S9	130	600/585.ccls. and @ad<"20030318" and (mixture gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:53
S10	187	600/433.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:52
S11	137	600/433.ccls. and @ad<"20030318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:52

S12	22	600/433.ccls. and	US-PGPUB;	OR	ON	2007/09/21
		@ad< "20030318" and (mixture gradient)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			09:52
S13	532	600/434.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:52
S14	446	600/434.ccls. and @ad< "20030318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:52
S15	42	600/434.cds. and @ad< "20030318" and (mixture gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:52
S16	44	604/164.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:53
S17	38	604/164.03.ccls. and @ad<"20030318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:53
S18	1	604/164.03.ccls. and @ad<"20030318" and (mixture gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:53
S19	160	S9 S12 S15 S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:48
S20	24042562	@ad<"20030318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:53

S21	10573	@ad<"20030318" and ("guidewire" "guidewire")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:54
S22	2223	@ad<"20030318" and ("guidewire" "guidewire") and (mixture gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:25
S23	159	S9 S12 S15 S18 and ("guidewire" "guide wire")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:26
S24	159	S9 S12 S15 S18 and ("guidewire" "guide wire") and weld\$9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:36
S25	8	("20030181828"   "20040167437"   "5171383"   "5533985"   "5554139"   "5622665"   "6001068"   "6328822"). DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/21 10:33
S26	8	S25 and ("guidewire" "guide wire")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:34
S27	2	S25 and ("guidewire" "guide wire") and (mixture gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:34
S28	159	S9 S12 S15 S18 and ("guidewire" "guide wire") and weld\$9 and sinter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:37
S29	159	S9 S12 S15 S18 and ("guidewire" "guide wire") and weld\$9 and sinter and powder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:37

S30	0	(S9 S12 S15 S18) and ("guidewire" "guide wire") and weld\$9 and sinter and powder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:37
S31	126	(S9 S12 S15 S18) and ("guidewire" "guide wire")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:38
S32	62	(S9 S12 S15 S18) and ("guidewire" "guide wire") and weld\$9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:38
S33	126	(S9 S12 S15 S18) and ("guidewire" "guide wire") and (mixture gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:38
S34	62	(S9 S12 S15 S18) and ("guidewire" "guide wire") and (mixture gradient) and weld\$9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:39
S35	1	(S9 S12 S15 S18) and ("guidewire" "guide wire") and (mixture gradient) and weld\$9 and sinter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:39
S36	57	(S9 S12 S15 S18) and intermediate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:48
S37	28	(S9 S12 S15 S18) and intermediate not S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:49
S38	13	("20030069520" "20040167443" "20040181176" "2005013750").did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:19

S39	5	("20030069520" "20040167443" "20040181176" "2005013750").did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/21 11:20
S40	4	("20030069520" "20040167443" "20040181176" "20050137501").did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/21 11:20
S41	1541	@ad< "20030318" and ("guidewire" "guidewire") and (mixture gradient) and metal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:26
S42	324	@ad<"20030318" and ("guidewire" "guidewire") and ((mixture gradient) same metal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:26
S43	9	("20030069520"   "20030181828"   "20040167437"   "5171383"   "5533985"   "5554139"   "5622665"   "6001068"   "6328822"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2008/06/02 07:47
\$44	23	(US-20040260206-\$ or US-20040167437-\$ or US-20030181828-\$ or US-20060089568-\$ or US-20040167442-\$ or US-20040167441-\$ or US-20040167441-\$ or US-20040167438-\$ or US-20040106878-\$ or US-20030069521-\$ or US-20030069521-\$ or US-20040181176-\$ or US-20040181176-\$ or US-20040167443-\$ or US-20040167443-\$ or US-20040167443-\$ or US-20040167443-\$ or US-20030069520-\$ or US-20050137501-\$).did. or (US-6328822-\$ or US-6001068-\$ or US-5522665-\$ or US-5554139-\$ or US-5533985-\$ or US-5171383-\$).did. or (JP-2004275609-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2008/11/06 13:17

## 7/9/2009 10:20:02 AM

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